



### Display

Size: 1.77" (128\*160px)  
Type: QVGA  
Technology: TFT



### System

CPU Speed: ---  
CPU Type: ---  
OS Version: Nucleus



### Camera

Rear: 0.08MP  
Front: ---  
Technology: CMOS



### Memory

ROM: 32MB  
RAM: 32MB  
Card slot: MicroSD upto 32GB



### Power

Capacity: 600mAh Li-Ion Battery  
Talk Time: Up to 2hrs  
Standby Time: Up to 120hrs



### Connectivity

2G: 850 / 900 / 1800 / 1900MHz  
3G: ---  
4G (LTE): ---



## Stock Codes

Model Family	---
Model Name	R45i
Color	Black and Red
	Black and Blue
Stock Code	STK/R45ixxx
EAN	---



## Display

Size (Inches)	1.77"
Type	QVGA
Resolution	128*160px (QVGA)
Technology	TFT



## Rear Camera

Resolution	0.08MP
Camera Technology	CMOS
Focus	---
Flash Light	---



## Front Camera

Resolution	---
Camera Technology	---
Focus	---
Flash Light	---



## Memory

ROM	32MB
RAM	32MB
Extended Storage Type	MicroSD up to 32GB



## Frequency

2G (GSM)	850 / 900 / 1800 / 1900MHz
3G (WCDMA)	---
4G (LTE)	---



## OS / Under the Bonnet

OS	Nucleus
OS Version	---
OS Name	---
OTA	---
Chipset Manufacturer	Spreadrum
Chipset Model	SP6531DA
CPU (Processor)	---
CPU (Processor) Speed	---



## SIM

Single SIM	Optional
Dual SIM	✓
SIM Slot 1	2G
SIM Slot 2	2G



## Data/Connectivity

GPS	---
AGPS	---
GPRS	✓
EDGE	---
WiFi	---
Bluetooth	V2.1
USB	V1.1 High Speed
Charger	Micro USB



## Audio &amp; Entertainments

Stereo Bluetooth Earphone	---
Handsfree	✓
Music Player	✓
Playback	3GP, MP4, AVI, WMV etc
Recorder	---
JAVA	---
Games	✓
FM Radio	✓



## Technology Features

NFC	---
NCC (Santok Patent)	---
SOS	---
PTT	---
TTS	---
OTG (On-The-Go)	---
Gesture Control	---
Smart Gesture	---
Fingerprint Scanner	---
Torch	---
TV	---
Embedded Apps	---
Other	---



## Sensors

G-Sensor	---
Proximity Sensor	---
Light Sensor	---
E-Compass	---
UV Sensor	---
Gyro Sensor	---
BSI	---



## Size

Weight	68grams
Dimensions (mm)	111*47*14.5mm



## Battery

Battery Capacity	600mAh
Battery Type	Li-ion
Removable Battery	✓
Standby Time	up to 120hrs
Talk Time	up to 2hrs
Charging Time	up to 3hrs



## Certifications

SAR	✓
CE	✓
ROHS	✓
FCC	Optional
IP67	---
IP68	---



## Whats in the Box?

Mobile Phone	✓
Battery	✓
Charger	✓
USB cable	✓
Earphone	✓
Warranty	✓
User Manual	✓
Quick user Guide	✓
Extra	---